

# Illinois Environmental Protection Agency

US EPA RECORDS CENTER REGION 5



426936



1701 S. 1st St.  
Maywood, Ill. 60153

August 21, 1980

Union Oil Company of California  
(Will County, Lemont)

Sludge Disposal  
NPDES #IL 0001589

Mr. Paul G. Chromek, General Counsel  
Union Oil Company of California  
1650 East Golf Road  
Schaumburg, Illinois 60196

Dear Mr. Chromek:

This will acknowledge receipt of your letter dated August 18, 1980 sent in response to this Agency's telegram of August 11, 1980.

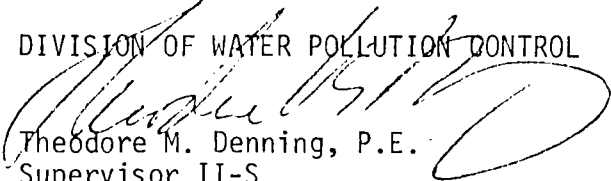
Your letter indicates actions taken during the time period from July 28 through August 13, 1980. The following items were discussed with Mr. Myers on August 12 and were not addressed in your letter.

- 1) A statement was made that the sludge would be completely tilled into the ground on August 13, 1980. Your letter states that on the 13th "The area is being plowed and sediment is being turned under and mixes with the soil." What is the completion date?
- 2) A statement was made that this site will not be used in the future for disposal of sludges. Please comment.
- 3) A brief statement of Union Oil long term sludge disposal program was requested, and it was indicated by Mr. Myers this would be included in the written reply.

Please submit in writing, within ten (10) days of receipt of this letter, the information requested above. If you have any questions please advise.

Very truly yours,

DIVISION OF WATER POLLUTION CONTROL

  
Theodore M. Denning, P.E.  
Supervisor II-S  
Field Operations Section

TMD:wn

CC - DWPC/FOS/RU  
EPS, Maywood  
DWPC-CAU  
L. DLPC, Aurora  
WCHD

Union Oil, H. Haas  
Union Oil, Plant Manager  
Will Co. States Attorney's  
Attn. J. Nunas

**RECEIVED**

AUG 25 1980

ILL. E.P.A. - D.L.P.C.  
STATE OF ILLINOIS

C251

CC-FOS R/DJPC  
-ESS MAYWOOD  
-CAV R/DJPC  
-EAC MAYWOOD  
-USEPA REGION II  
ATTN P KAPLAN  
-WCHD

Union Oil Company of California

1650 East Golf Road, Schaumburg, Illinois 60196  
Telephone (312) 885-5030

**union 76**

-UC STATES  
ATTN'S OFFICE  
ATTN J. NUNAS  
AL/C-ADVIS

Paul G. Chromek  
Regional Counsel

August 18, 1980

Mr. T. M. Denning  
Illinois Environmental  
Protection Agency  
1701 First Avenue  
Maywood, Illinois 60153

RECEIVED  
ILLINOIS ENVIRONMENTAL PROTECTION AGENCY

AUG 19 1980

WATER POLLUTION CONTROL  
DIVISION

Dear Mr. Denning:

To confirm the telephone conversation you had with Mr. Richard Myers regarding our water treatment project in Will County, I have set out the chronological events which led to your involvement in this project.

Sediment dredged from our Storm Water retention basin, after drying for a year, was hauled to the area to be land treated for complete digestion. The sediment was deposited in piles - then it was to have been spread and plowed into the soil to a depth of 10 to 12 inches.

The hauling began July 28, 1980 and concluded Friday, August 8 and plowing was scheduled to be the following Monday. On August 9, 10 and 11, more than a three inch rain fell on the area and washed some of the sediment from the piles, down the slope toward Smith Road. It was reported by the MSD that some oil caused a slight sheen on some of the runoff water which flowed under Smith Road via a culvert, and followed a dry weather ditch across adjoining property. This may have been caused by entrained organic residue separating from the sediment.

An attempt was made during the afternoon of August 10 to control the water drainage flow, by using baled hay and absorbent booms, and capture any oil that migrated with the water.

On August 11 earthen dikes, more baled hay, slick bars and other containment devices were installed. By evening, capture of the sheen on the runoff water going under the road had been achieved.

Mr. T. M. Denning  
August 18, 1980  
Page Two

On August 12, a large grader was leveling off the piles, preparatory to plowing the sediment into the soil, whereby land treatment digestion could begin.

On August 13, the area is being plowed and sediment is being turned under and mixed with the soil.

If you have any further questions with regard to these events, or other matters, please feel free to contact me.

Very truly yours,



Paul G. Chromek

PGC:dew

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FEDERAL SERVICE CENTER  
MIDDLETOWN, VA. 22645

4-042129 S224002 08/11/80 ICS IPMBNGZ CSP SGFB  
1 2177821654 MGM TDBN SPRINGFIELD IL 08-11 0251P EST

Will Co. - C-81-26N  
Lockport/Union Oil  
Co.

ILLINOIS ENVIRONMENTAL PROTECTION AGENCY  
2200 CHURCHILL RD  
SPRINGFIELD IL 62706

RECEIVED

AUG 18 1980

ILL. E.P.A. - D.L.P.C.  
STATE OF ILLINOIS

THIS MAILGRAM IS A CONFIRMATION COPY OF THE FOLLOWING MESSAGE:

2177821654 MGM TDBN SPRINGFIELD IL 208 08-11 0251P EST  
ZIP  
WILL COUNTY STATE ATTORNEY OFFICE  
ATTN DE NEUNAF 14 WEST JEFFERSON  
JOLIET IL 60431

THE FOLLOWING IS A COPY OF THE TELEGRAM SENT TO:  
H D HAAS SUPERVISOR  
ENVIRONMENTAL SERVICES UNION OIL CO OF CALIFORNIA CHICAGO REFINERY  
135 AND NEW AVE  
LAWNT IL 60439

ON AUGUST 11 1980 AN INSPECTION WAS MADE OF YOUR SLEDGE DISPOSAL  
OPERATION NEAR 135TH AND SMITH RD IN WILL COUNTY OUR INSPECTOR  
REPORTED THAT RUNOFF FROM THIS SITE ENTERS A DRAINAGE DITCH ALONG  
SMITH RD WHICH DISCHARGES TO A TRIBUTARY OF LONG RUN CREEK. THE RUN  
OFF FROM THIS SITE WAS RUSTY BROWN IN COLORATION WITH A VISABLE OIL  
LIKE FILM, RESULTING IN OBVIOUS DISCOLORATION OF THE RECEIVING WATER

DISCHARGES OF THIS TYPE ARE IN APPARENT VIOLATION OF THE ILLINOIS  
REVISED STATUTE CHAPTER III AND 1/2 SECTION 1001-1051 (ILLINOIS  
ENVIRONMENTAL PROTECTION ACT) SPECIFICALLY 12A, B, D AND F, AND  
RELATED REGULATIONS, AND STANDARD CONDITION 22 OF THE NPDES PERMIT  
IL-0011589.

WE REQUEST IMMEDIATE RESPONSE TO THIS TELEGRAM FOLLOWED BY A DETAILED  
WRITTEN STATEMENT OF THE ACTION TAKEN OR TO BE TAKEN BY THE UNION OIL  
CO OF CALIFORNIA WITH REGARD TO THE ABOVE. PLEASE CONTACT T.M.  
DENNING AT 3123459780

MAILGRAM

EDWARD L MAREK MANAGER FIELD OPERATION SECTION/DWPC ILLINOIS  
ENVIRONMENTAL PROTECTION AGENCY 1701 FIRST AVE MAYWOOD IL 60153

1943 EST

MGMOIMP MGM